Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20020051498").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 11:10
L2	0	(channel near3 estimat\$3) near6 (each or all) near4 (sub\$1carrier\$1 or sub\$1channel\$1) with baseband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR ·	ON	2008/02/12 11:17
L3	0	(channel near3 estimat\$3) near6 (each or all) near4 (sub\$1carrier\$1 or sub\$1channel\$1) same baseband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR ·	ON	2008/02/12 11:18
L4.	0	(channel near3 estimat\$3) near6 (each or all) near4 (sub\$1carrier\$1 or sub\$1channel\$1) and baseband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2008/02/12 11:18
L5	1	("20020176485").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/12 11:22
S2	75	(power or energy) near5 (level or threshold) near8 (symbol or bit) near8 ("-1" or "0") and (commuication or antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 10:49
<b>S3</b>	13	(power or energy) near5 (level or threshold) near4 (above or below or exceed\$1) near8 (symbol or bit) near8 ("-1" or "0") and (commulcation or antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 10:50
S4	0	(transmitter with (power near3 estimat\$3) with (training or pilot or pn)) and (receiver with (power adj1 estimat\$3) with (reconstruct\$3 or re\$1generat\$3 or ((bit or symbol) near2 (map\$4 or detect\$3 or determin\$5))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:00
S5	0	((power near3 estimat\$3) with (training or pilot or pn)) and ((power adj1 estimat\$3) with (reconstruct\$3 or re\$1generat\$3 or ((bit or symbol) near2 (map\$4 or detect\$3 or determin\$5)))) and (secret or confidential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:05

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S6	0	((estimat\$3) with (training or pilot or pn)) and ((power adj1 estimat\$3) same (reconstruct\$3 or re\$1generat\$3 or ((bit or symbol) near2 (map\$4 or detect\$3 or determin\$5)))) and (secret or confidential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:06
<b>S7</b>	. 15	((estimat\$3) with (training or pilot or pn)) and ((estimat\$3) same (reconstruct\$3 or re\$1generat\$3 or ((bit or symbol) near2 (map\$4 or detect\$3 or determin\$5)))) and (secret or confidential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:06
S8 	15	((estimat\$3) with (training or pilot or pn)) and ((estimat\$3) same (re\$1construct\$3 or re\$1generat\$3 or ((bit or symbol) near2 (map\$4 or detect\$3 or determin\$5)))) and (secret or confidential)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:06
S12	185	((channel near2 (estimat\$3 or measure\$4 or determin\$3)) with (training or pilot or pn or known)) and ((transmit\$3 or send\$3) near3 (select\$3 or choos\$2) near2 channel\$1) and ((re\$1construct\$3 or re\$1generat\$3 or ((bit or symbol) near2 (map\$4 or detect\$3 or determin\$5))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:25
S13	11	((channel near2 (estimat\$3 or measure\$4 or determin\$3)) with (training or pilot or pn or known) with (reference or replica)) and ((transmit\$3 or send\$3) near3 (select\$3 or choos\$2) near2 channel\$1) and ((re\$1construct\$3 or re\$1generat\$3 or ((bit or symbol) near2 (map\$4 or detect\$3 or determin\$5))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:26
S14	0	((channel near2 (estimat\$3 or measure\$4 or determin\$3)) with (training or pilot or pn or known) with (reference or replica)) same ((transmit\$3 or send\$3) near3 (select\$3 or choos\$2) near2 channel\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON .	2008/02/10 11:33
S15	17	((channel near2 (estimat\$3 or measure\$4 or determin\$3)) with (training or pilot or pn or known) with (reference or replica)) same ((select\$3 or choos\$2) near2 channel\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:33

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S16		((channel near2 (estimat\$3 or measure\$4 or determin\$3)) with (training or pilot or pn or known) with (reference or replica)) same ((select\$3 or choos\$2) near4 channel\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:39
S17	48,	((channel near4 (estimat\$3 or measure\$4 or determin\$3)) with (training or pilot or pn or known) with (reference or replica)) same ((select\$3 or choos\$2) near4 channel\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 11:44
S18	244	((transmitter or transceiver) near3 (receiving near3 (pilor or training or pn or known)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 12:09
S19	53	((transmitter or transceiver) near3 (receiving near3 (pilor or training or pn or known))) and ((estimat\$3 or measur\$4) near8 (pilot or training or known of pn))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 12:10
S20	18	((transmitter or transceiver) near3 (receiving near3 (pilor or training or pn or known))) and ((estimat\$3 or measur\$4) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 12:11
S21	744	((transmitter or transceiver) near3 ((receiv\$3 or obtain\$3) near3 (pilot or training or pn or known))) and ((estimat\$3 or measur\$4) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 13:00
S22	36	((transmitter or transceiver) near3 (receiving near3 (pilot or training or pn or known))) and ((estimat\$3 or measur\$4) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 13:01
S23	. 7	((transmitter or transceiver) near3 (receiving near3 (pilot or training or pn or known))) and ((power near3 control\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 13:10

S24	111	((transmitter or transceiver) near4 ((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 13:13
S25	16	((transmitter or transceiver) near4 ((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel) and (transmitter near3 (channel adj1 estimat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 13:14
S26	21	((transmitter or transceiver) near4 ((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel) and (feed\$1back near3 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 13:21
S27	0	((transmitter or transceiver) near4 ((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel) and (trasmitter near4 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 13:30
S28	.0	((transmitter or transceiver) near4 ((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel) and (trasmitter near7 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 13:30

S29		((transmitter or transceiver) near4 ((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 channel) and (trasmitter near7 (estimat\$3 or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:22
S30	0	measur\$4))  ((transmitter or transceiver) near4 ((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power)) and (trasmitter near7 (estimat\$3 or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2008/02/10 15:23
S31	0	((transmitter or transceiver) near4 ((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power)) and (trasmitter with (estimat\$3 or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:23
S32	2702	(((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:25
S33		(((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power)) and (trasmitter with (estimat\$3 or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:25

S34	0	(((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power)) and (trasmitter same (estimat\$3 or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:26
S35	0	(((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and (trasmitter with (estimat\$3 or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:27
S36	0	(((receiving or receives) near3 (pilot or training or pn or known))) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and (trasmitter same (estimat\$3 or measur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:28
S37	194	(((receiving or receives) near3 (pilot or training or pn or known)) with (reference or replica)) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:30
538	455	(((measur\$4 or estimat\$3) near3 (pilot or training or pn or known)) with (reference or replica)) and (((power near3 control\$3) or estimat\$3) near8 (pilot or training or known of pn)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:30
S41	77	(((charasteristic\$1 or power or channel) near4 estimat\$3) near8 (pilot or training or known of pn) near8 (refrence or local or replica)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:33

S42	24	(((charasteristic\$1 or power or channel) near4 estimat\$3) near8 (pilot or training or known of pn) near8 (refrence or local or replica)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power)) and ((mobile or base\$1station or transmitter) near7 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:35
S43	24	(((charasteristic\$1 or power or channel) near4 estimat\$3) near8 (pilot or training or known of pn) near8 (refrence or local or replica)) and ((select\$3 or determin\$3 or choos\$3 or decid\$3 or send\$3) near4 (channel or power)) and ((mobile or base\$1station or transmitter or transceiver) near7 estimat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:35
S44	132	(channel adj1 estimation) near2 transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:43
S46		(channel adj1 estimation) near2 ((at or in) adj1 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:45
S47	8	(channel adj1 estimation) near7 ((at or in) adj1 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:45
S48	. 0	(channel adj1 estimation) near7 ((at or in) adj1 transceiver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:46
S49	0	(channel adj1 estimation) near7 ((at or in) adj1 basestation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2008/02/10 15:46
S50	0	(channel adj1 estimation) near7 ((at or in) adj1 base\$1station)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:46

S51	0	(channel adj1 estimation) near7 ((at or in) adj1 mobile\$1station)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:47
S52	9	(channel adj1 estimation) near7 ((at or in) adj1 transmit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:47
<b>S53</b>	11	(channel near3 estimation) near7 ((at or in) adj1 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:48
S54	1	(channel near3 impulse) near7 ((at or in) adj1 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:49
S55	1	(channel near3 characteristic) near7 ((at or in) adj1 transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:49
S56	0	(channel near3 characteristic) near7 ((at or in) adj1 transceiver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR ,	ON	2008/02/10 15:50
S57	274	((channel near4 estimat\$3) near6 transmitter) same ((select\$3 or choos\$3 or determin\$3) near3 (channel or power))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/02/10 15:52
S58	1	("6424678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 15:56
S59	1	("6834043").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/11 15:59